

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP103124\
 Data File : PP068329.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Oct 2024 17:17
 Operator : YP\AJ
 Sample : P4620-08
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 P001-CF09-01

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 01 00:45:10 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP100824.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 09 05:48:32 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.761	4.053	19543379	20031840	21.113	19.826
2)	SA Decachlor...	10.673	9.209	25222923	23926550	21.908	21.335
Target Compounds							
3)	L1 AR-1016-1	5.902	5.136	6016670	1136958	181.956	32.496 #
4)	L1 AR-1016-2	5.902f	5.196	6016670	389161	123.366	8.079 #
5)	L1 AR-1016-3	0.000	5.337	0	4588585	N.D.	170.342 #
6)	L1 AR-1016-4	6.113	5.390	107122	130901	4.161	5.435 #
7)	L1 AR-1016-5	6.406	5.612	537573	96225	19.861	3.164 #
9)	L2 AR-1221-2	5.092f	4.362	118903	336527	12.568	33.784 #
10)	L2 AR-1221-3	5.092	4.485f	118903	922992	4.113	29.649 #
11)	L3 AR-1232-1	5.092	4.485f	118903	922992	5.201	37.932 #
12)	L3 AR-1232-2	0.000	5.196	0	389161	N.D.	17.400 #
13)	L3 AR-1232-3	5.902f	5.337	6016670	4588585	270.109	384.181 #
14)	L3 AR-1232-4	6.113	5.434	107122	322349	9.490	27.954 #
15)	L3 AR-1232-5	6.129f	5.612	177489	96225	19.461	7.154 #
16)	L4 AR-1242-1	5.902	5.136	6016670	1136958	215.365	39.102 #
17)	L4 AR-1242-2	5.902f	5.196	6016670	389161	148.067	9.693 #
18)	L4 AR-1242-3	0.000	5.337	0	4588585	N.D.	203.982 #
19)	L4 AR-1242-4	6.113	5.434	107122	322349	4.994	13.580 #
20)	L4 AR-1242-5	0.000	6.002	0	108908	N.D.	3.801 #
21)	L5 AR-1248-1	5.902	5.136	6016670	1136958	280.852	50.166 #
22)	L5 AR-1248-2	6.129f	5.390	177489	130901	5.280	3.955 #
23)	L5 AR-1248-3	6.406	5.434	537573	322349	14.678	9.350 #
24)	L5 AR-1248-4	0.000	5.612	0	96225	N.D.	2.349 #
25)	L5 AR-1248-5	0.000	6.002	0	108908	N.D.	2.909 #
26)	L6 AR-1254-1	6.710f	6.002	850297	108908	18.987	1.843 #
27)	L6 AR-1254-2	6.986	6.118	446885	104274	6.761	1.988 #
28)	L6 AR-1254-3	7.364	6.544	677891	706482	9.760	8.491
29)	L6 AR-1254-4	0.000	6.757	0	42704	N.D.	0.885 #
31)	L7 AR-1260-1	0.000	6.677	0	156368	N.D.	2.745 #
32)	L7 AR-1260-2	7.761	6.837	1974133	296680	31.201	4.448 #
33)	L7 AR-1260-3	0.000	7.012	0	441952	N.D.	6.938 #
38)	L8 AR-1262-3	0.000	8.054f	0	193363	N.D.	3.386 #
39)	L8 AR-1262-4	0.000	8.054	0	193363	N.D.	1.925 #
41)	L9 AR-1268-1	0.000	8.054f	0	193363	N.D.	1.215 #
42)	L9 AR-1268-2	0.000	8.054	0	193363	N.D.	1.350 #
45)	L9 AR-1268-5	0.000	8.914	0	258224	N.D.	0.683 #

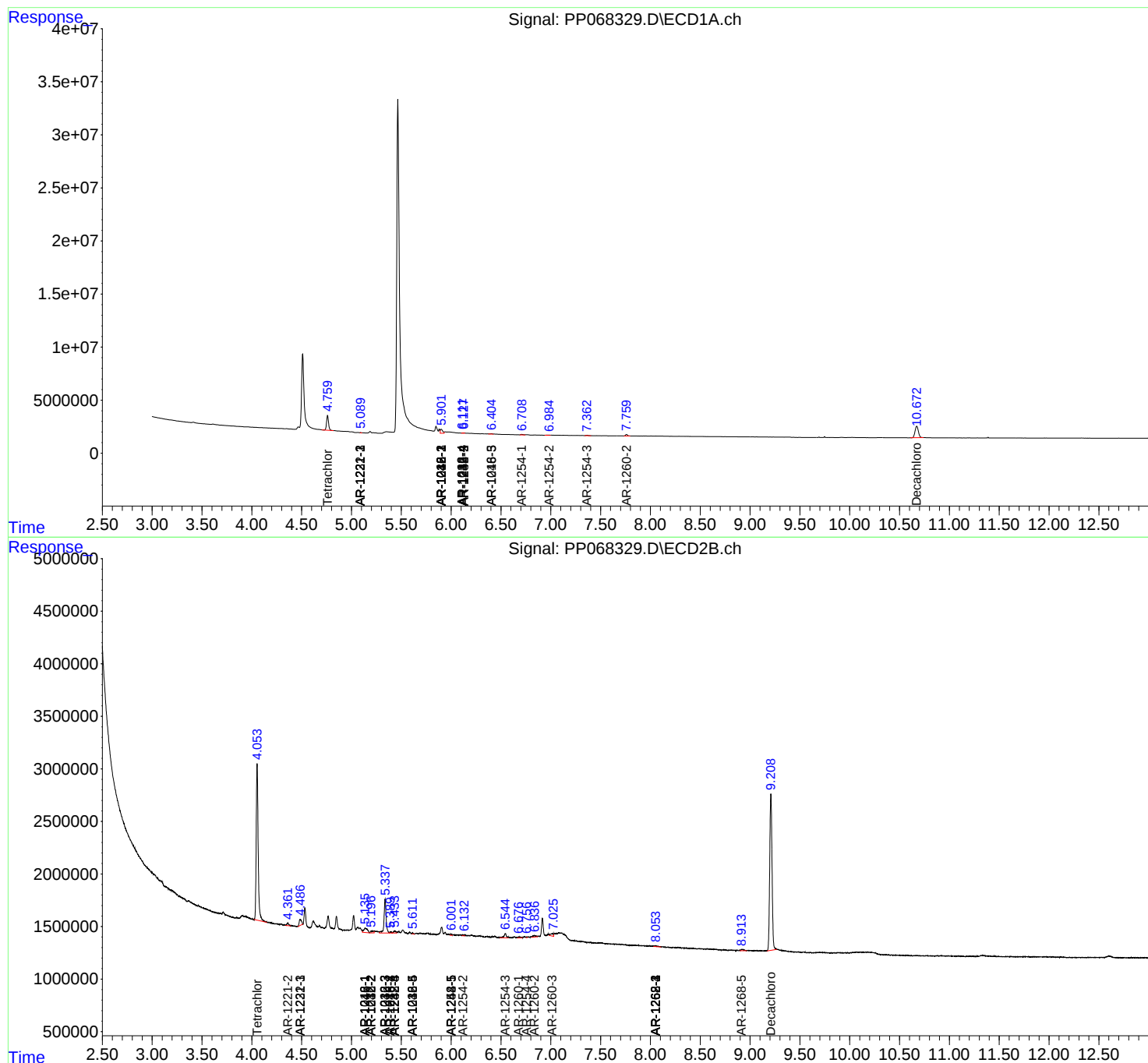
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

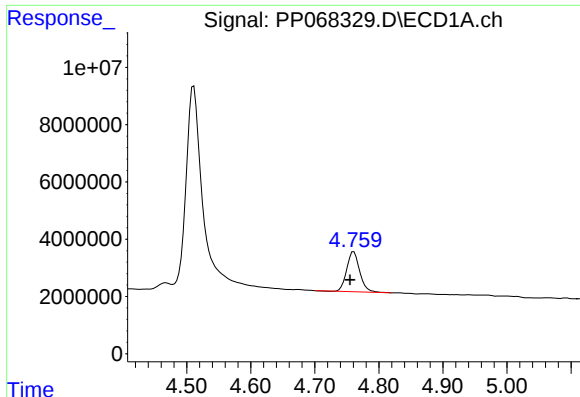
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP103124\
Data File : PP068329.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Oct 2024 17:17
Operator : YP\AJ
Sample : P4620-08
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
P001-CF09-01

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 01 00:45:10 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP100824.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 09 05:48:32 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





#1 Tetrachloro-m-xylene

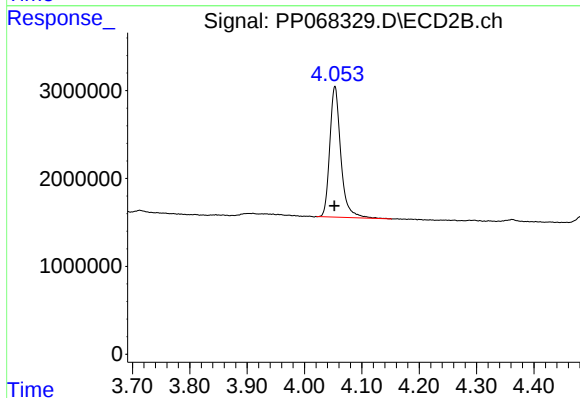
R.T.: 4.761 min

Delta R.T.: 0.006 min

Response: 19543379

Conc: 21.11 ng/ml

Instrument :
ECD_P
ClientSampleId :
P001-CF09-01



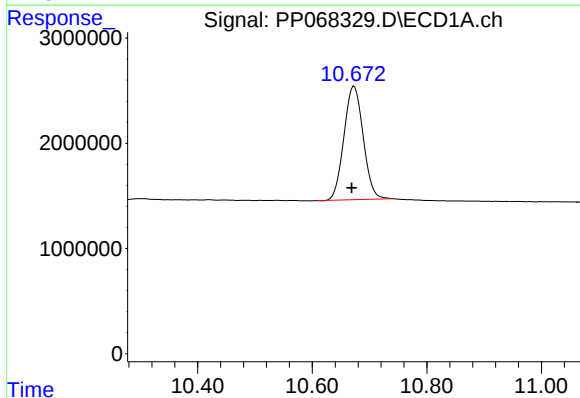
#1 Tetrachloro-m-xylene

R.T.: 4.053 min

Delta R.T.: 0.001 min

Response: 20031840

Conc: 19.83 ng/ml



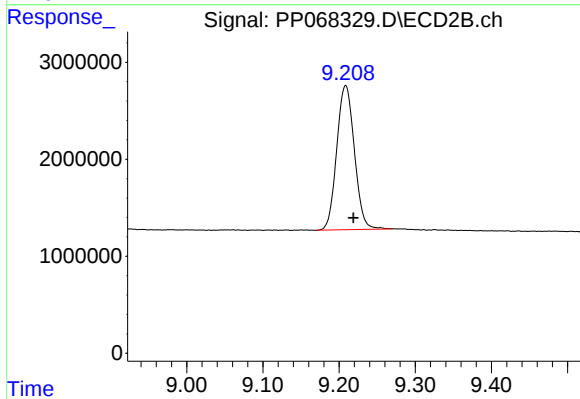
#2 Decachlorobiphenyl

R.T.: 10.673 min

Delta R.T.: 0.004 min

Response: 25222923

Conc: 21.91 ng/ml



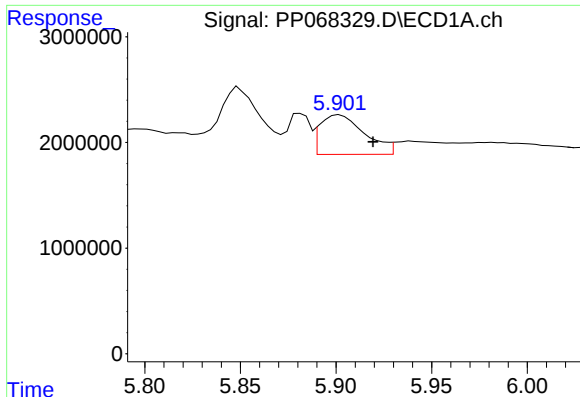
#2 Decachlorobiphenyl

R.T.: 9.209 min

Delta R.T.: -0.010 min

Response: 23926550

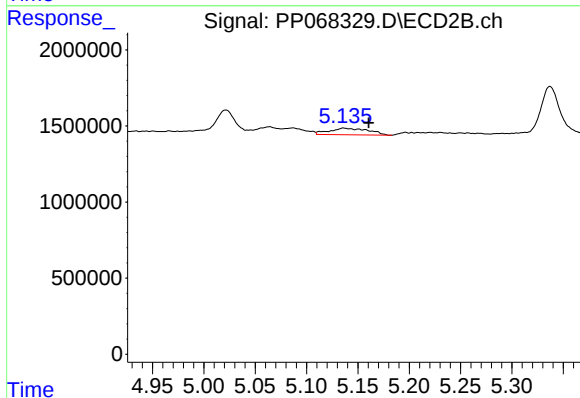
Conc: 21.34 ng/ml



#3 AR-1016-1

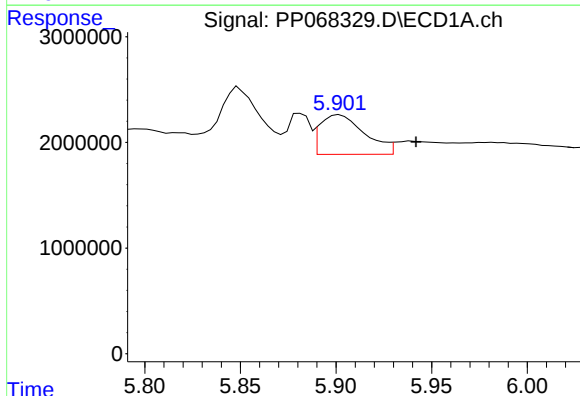
R.T.: 5.902 min
Delta R.T.: -0.017 min
Response: 6016670
Conc: 181.96 ng/ml

Instrument :
ECD_P
ClientSampleId :
P001-CF09-01



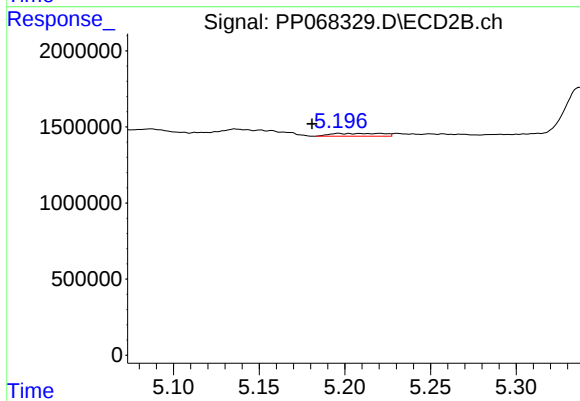
#3 AR-1016-1

R.T.: 5.136 min
Delta R.T.: -0.024 min
Response: 1136958
Conc: 32.50 ng/ml



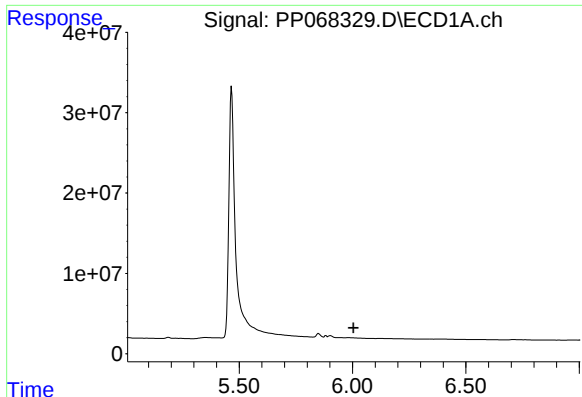
#4 AR-1016-2

R.T.: 5.902 min
Delta R.T.: -0.040 min
Response: 6016670
Conc: 123.37 ng/ml



#4 AR-1016-2

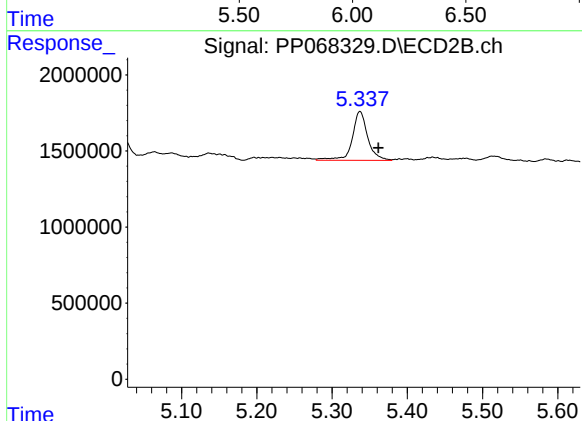
R.T.: 5.196 min
Delta R.T.: 0.015 min
Response: 389161
Conc: 8.08 ng/ml



#5 AR-1016-3

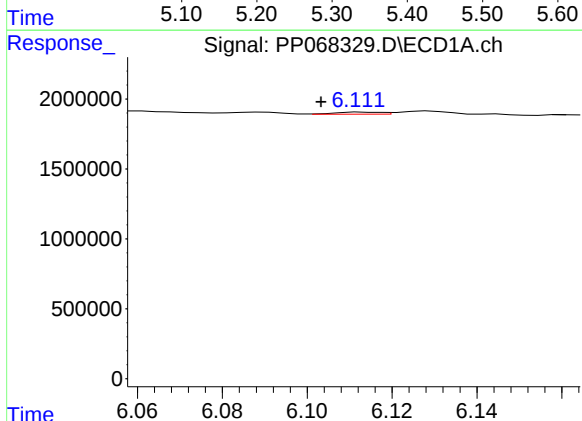
R.T.: 0.000 min
Exp R.T.: 6.005 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
P001-CF09-01



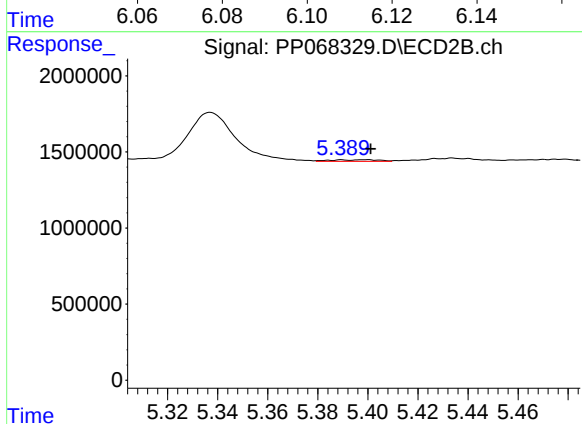
#5 AR-1016-3

R.T.: 5.337 min
Delta R.T.: -0.024 min
Response: 4588585
Conc: 170.34 ng/ml



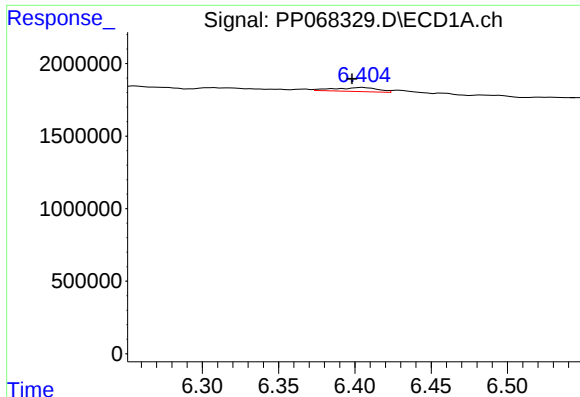
#6 AR-1016-4

R.T.: 6.113 min
Delta R.T.: 0.010 min
Response: 107122
Conc: 4.16 ng/ml



#6 AR-1016-4

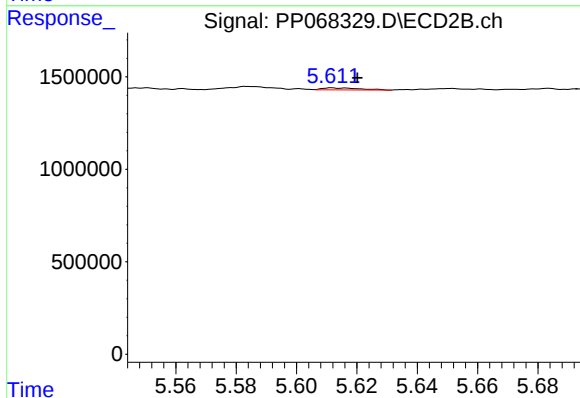
R.T.: 5.390 min
Delta R.T.: -0.012 min
Response: 130901
Conc: 5.43 ng/ml



#7 AR-1016-5

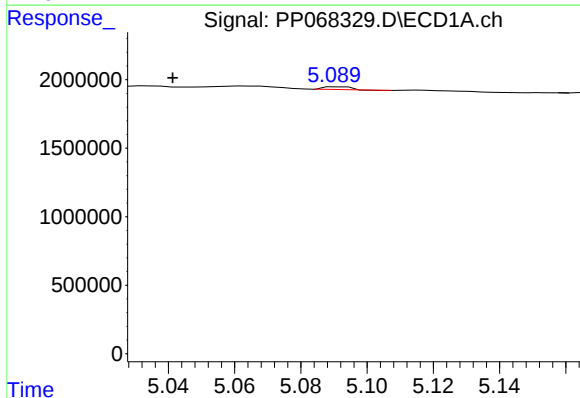
R.T.: 6.406 min
Delta R.T.: 0.007 min
Response: 537573
Conc: 19.86 ng/ml

Instrument :
ECD_P
ClientSampleId :
P001-CF09-01



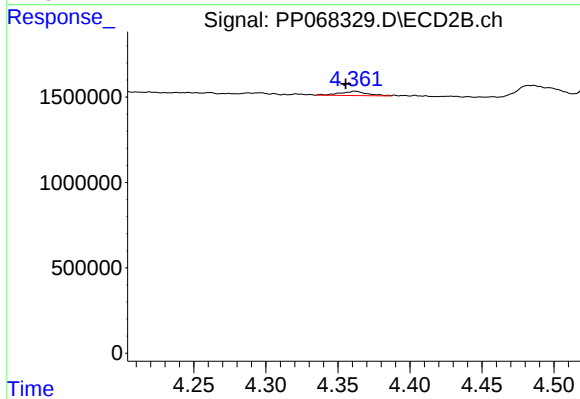
#7 AR-1016-5

R.T.: 5.612 min
Delta R.T.: -0.008 min
Response: 96225
Conc: 3.16 ng/ml



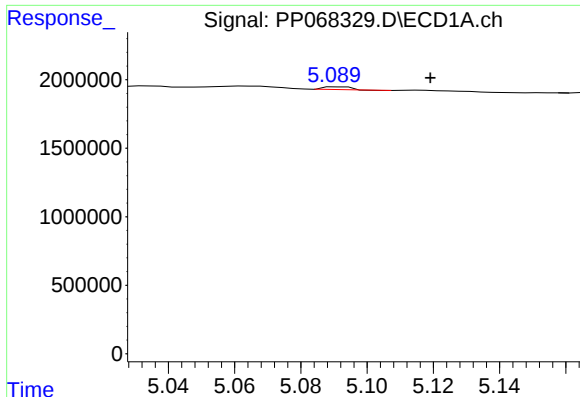
#9 AR-1221-2

R.T.: 5.092 min
Delta R.T.: 0.051 min
Response: 118903
Conc: 12.57 ng/ml



#9 AR-1221-2

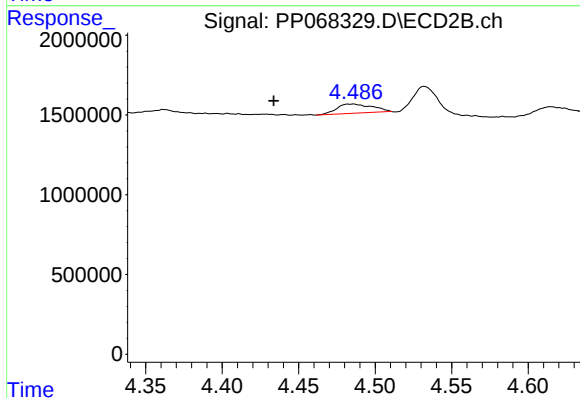
R.T.: 4.362 min
Delta R.T.: 0.007 min
Response: 336527
Conc: 33.78 ng/ml



#10 AR-1221-3

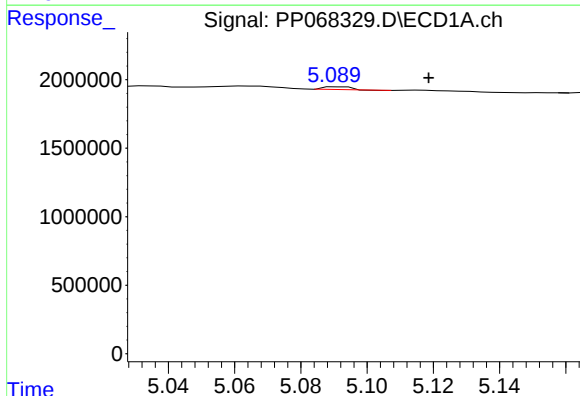
R.T.: 5.092 min
Delta R.T.: -0.027 min
Response: 118903
Conc: 4.11 ng/ml

Instrument :
ECD_P
ClientSampleId :
P001-CF09-01



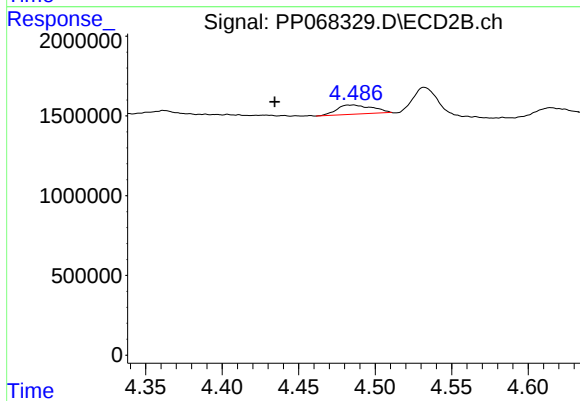
#10 AR-1221-3

R.T.: 4.485 min
Delta R.T.: 0.051 min
Response: 922992
Conc: 29.65 ng/ml



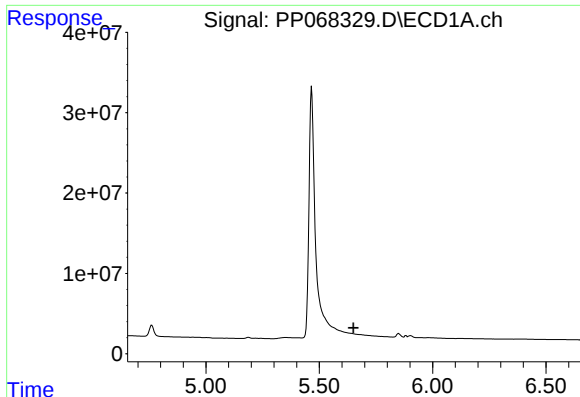
#11 AR-1232-1

R.T.: 5.092 min
Delta R.T.: -0.027 min
Response: 118903
Conc: 5.20 ng/ml



#11 AR-1232-1

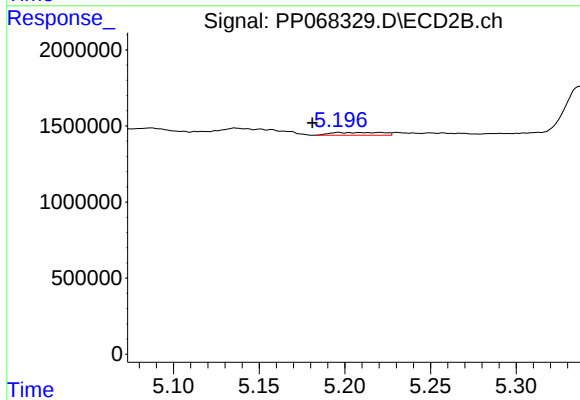
R.T.: 4.485 min
Delta R.T.: 0.051 min
Response: 922992
Conc: 37.93 ng/ml



#12 AR-1232-2

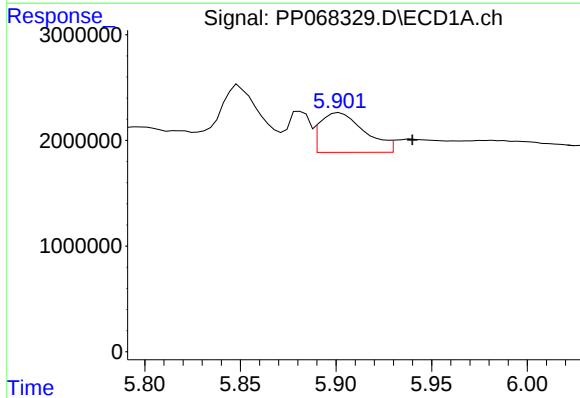
R.T.: 0.000 min
Exp R.T.: 5.651 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
P001-CF09-01



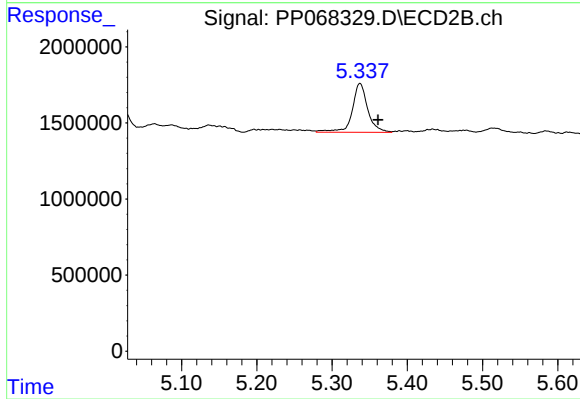
#12 AR-1232-2

R.T.: 5.196 min
Delta R.T.: 0.015 min
Response: 389161
Conc: 17.40 ng/ml



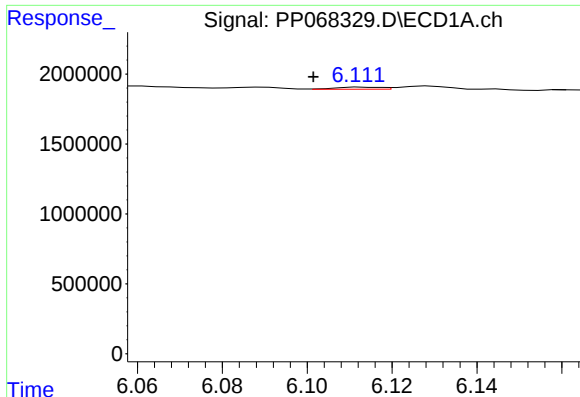
#13 AR-1232-3

R.T.: 5.902 min
Delta R.T.: -0.038 min
Response: 6016670
Conc: 270.11 ng/ml



#13 AR-1232-3

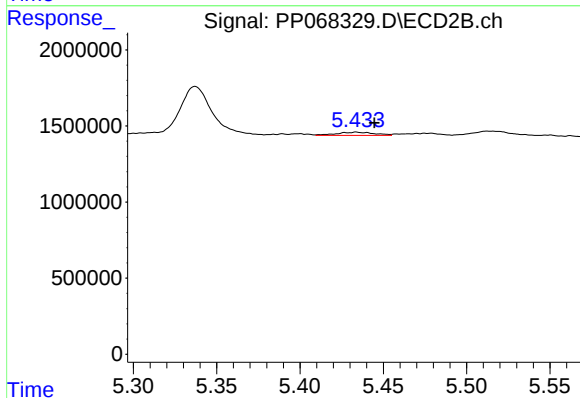
R.T.: 5.337 min
Delta R.T.: -0.024 min
Response: 4588585
Conc: 384.18 ng/ml



#14 AR-1232-4

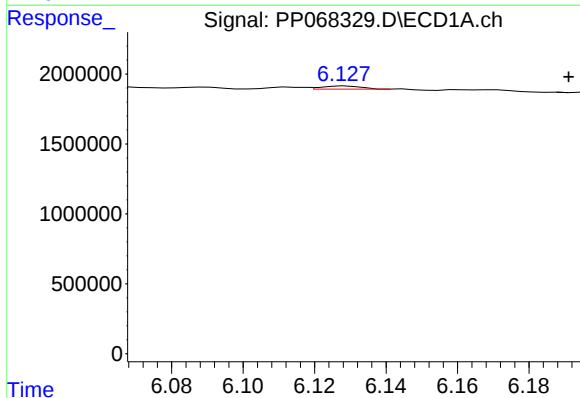
R.T.: 6.113 min
Delta R.T.: 0.011 min
Response: 107122
Conc: 9.49 ng/ml

Instrument :
ECD_P
ClientSampleId :
P001-CF09-01



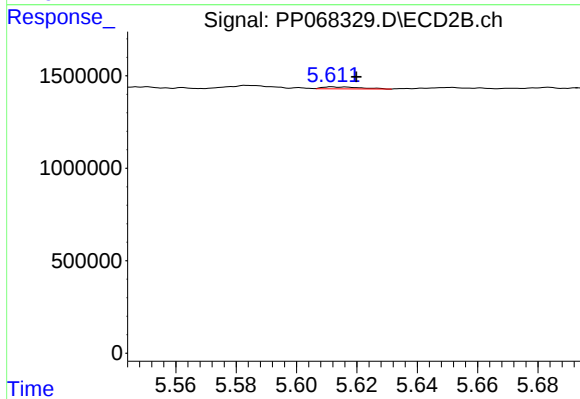
#14 AR-1232-4

R.T.: 5.434 min
Delta R.T.: -0.011 min
Response: 322349
Conc: 27.95 ng/ml



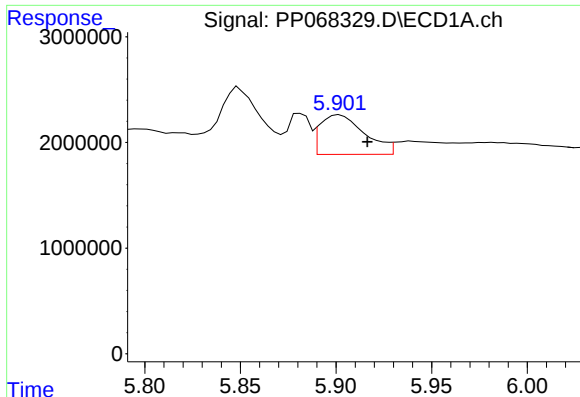
#15 AR-1232-5

R.T.: 6.129 min
Delta R.T.: -0.062 min
Response: 177489
Conc: 19.46 ng/ml



#15 AR-1232-5

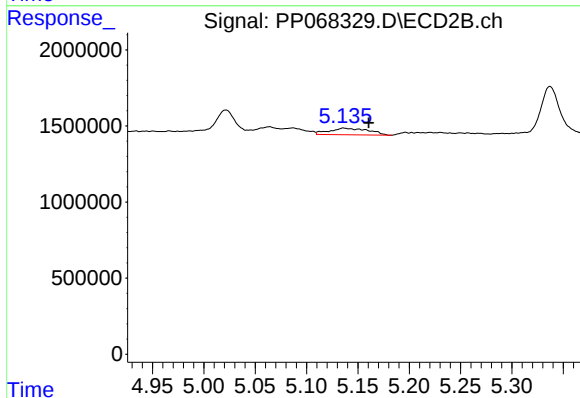
R.T.: 5.612 min
Delta R.T.: -0.008 min
Response: 96225
Conc: 7.15 ng/ml



#16 AR-1242-1

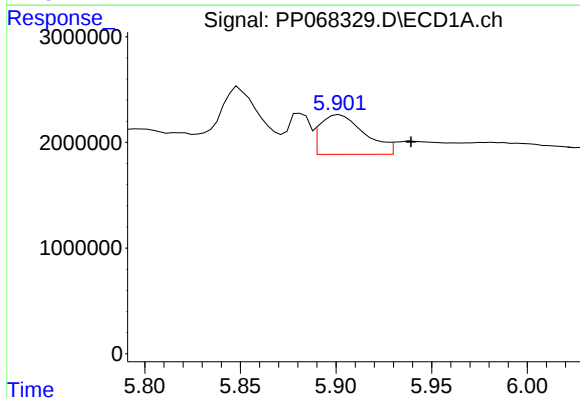
R.T.: 5.902 min
Delta R.T.: -0.014 min
Response: 6016670
Conc: 215.36 ng/ml

Instrument :
ECD_P
ClientSampleId :
P001-CF09-01



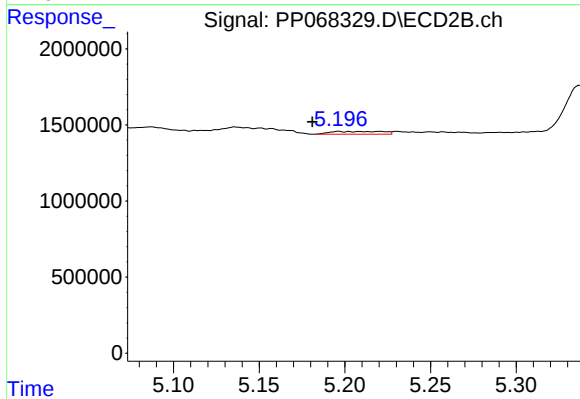
#16 AR-1242-1

R.T.: 5.136 min
Delta R.T.: -0.024 min
Response: 1136958
Conc: 39.10 ng/ml



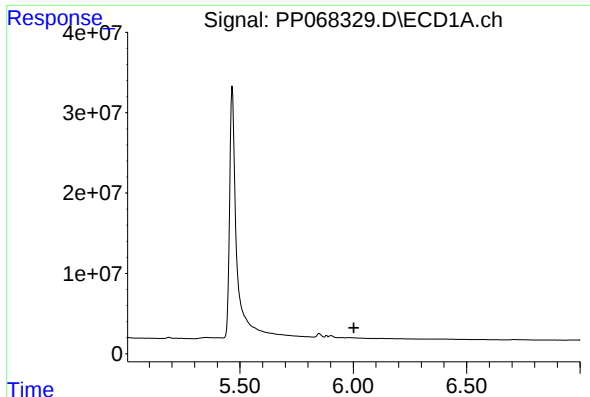
#17 AR-1242-2

R.T.: 5.902 min
Delta R.T.: -0.037 min
Response: 6016670
Conc: 148.07 ng/ml



#17 AR-1242-2

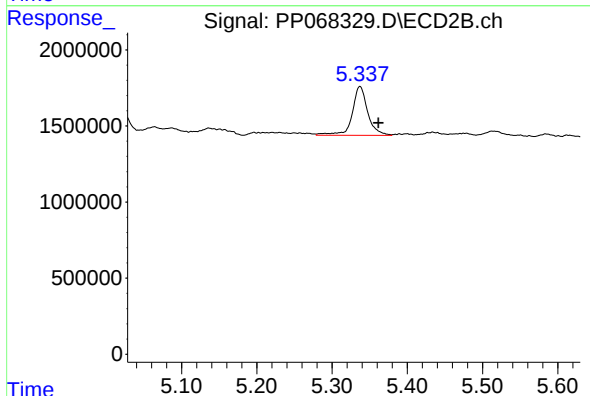
R.T.: 5.196 min
Delta R.T.: 0.015 min
Response: 389161
Conc: 9.69 ng/ml



#18 AR-1242-3

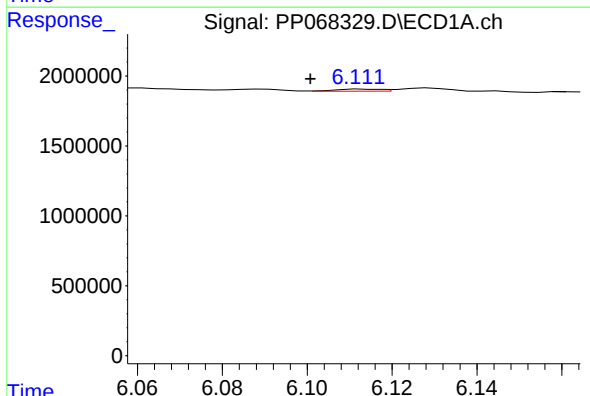
R.T.: 0.000 min
Exp R.T.: 6.002 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
P001-CF09-01



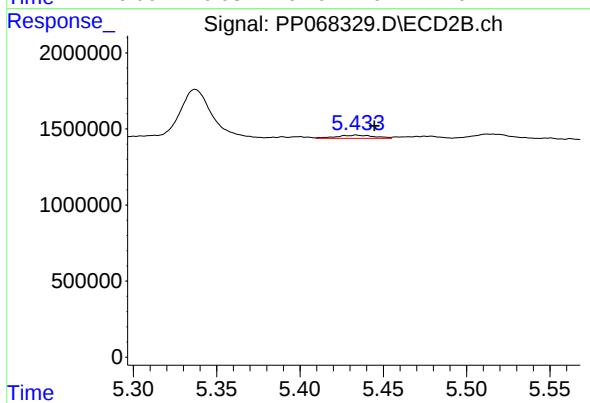
#18 AR-1242-3

R.T.: 5.337 min
Delta R.T.: -0.024 min
Response: 4588585
Conc: 203.98 ng/ml



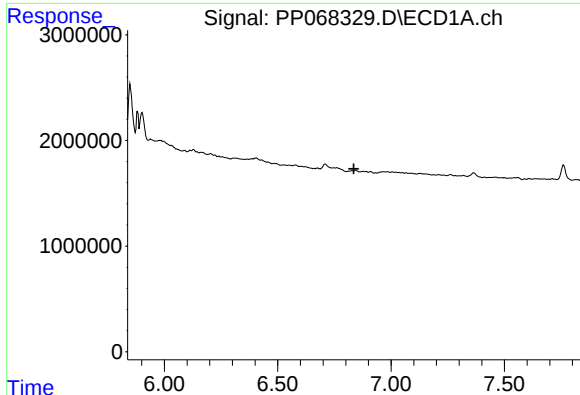
#19 AR-1242-4

R.T.: 6.113 min
Delta R.T.: 0.012 min
Response: 107122
Conc: 4.99 ng/ml



#19 AR-1242-4

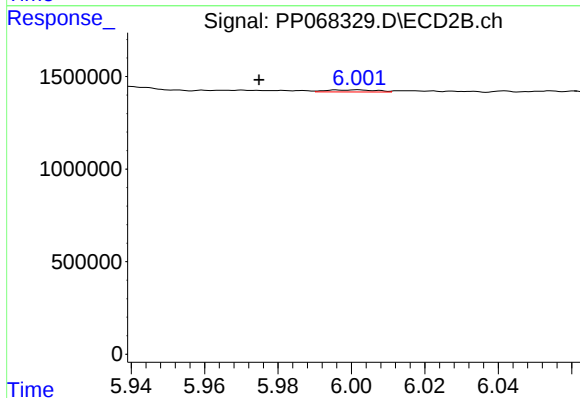
R.T.: 5.434 min
Delta R.T.: -0.011 min
Response: 322349
Conc: 13.58 ng/ml



#20 AR-1242-5

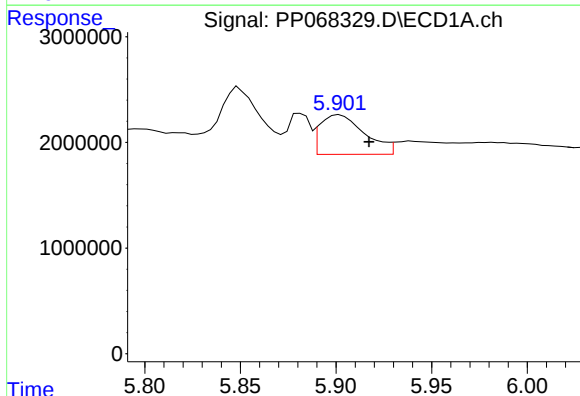
R.T.: 0.000 min
Exp R.T.: 6.835 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
P001-CF09-01



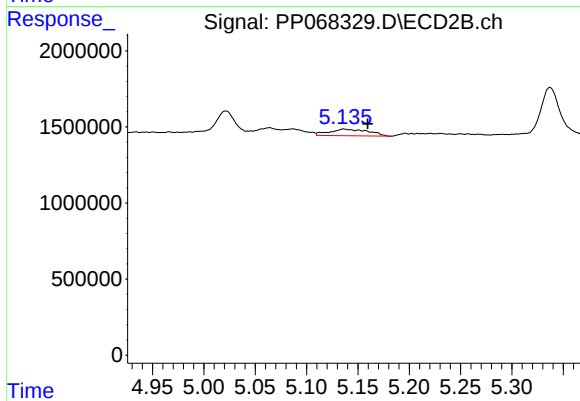
#20 AR-1242-5

R.T.: 6.002 min
Delta R.T.: 0.027 min
Response: 108908
Conc: 3.80 ng/ml



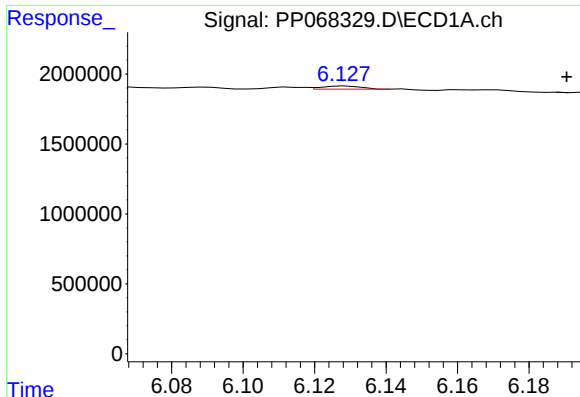
#21 AR-1248-1

R.T.: 5.902 min
Delta R.T.: -0.015 min
Response: 6016670
Conc: 280.85 ng/ml



#21 AR-1248-1

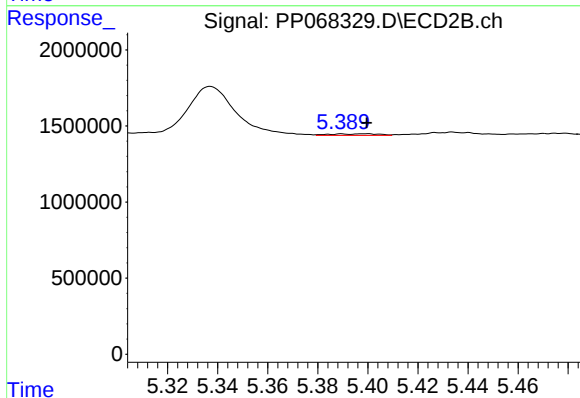
R.T.: 5.136 min
Delta R.T.: -0.024 min
Response: 1136958
Conc: 50.17 ng/ml



#22 AR-1248-2

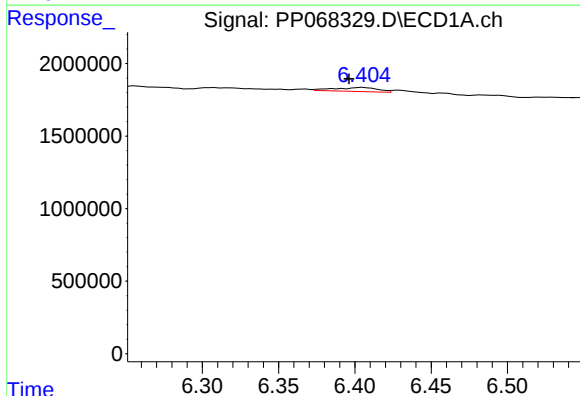
R.T.: 6.129 min
Delta R.T.: -0.062 min
Response: 177489
Conc: 5.28 ng/ml

Instrument :
ECD_P
ClientSampleId :
P001-CF09-01



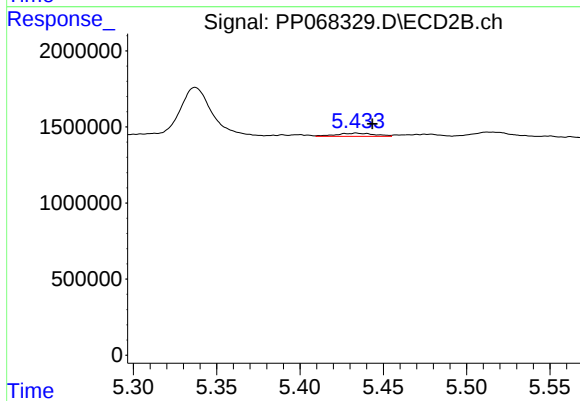
#22 AR-1248-2

R.T.: 5.390 min
Delta R.T.: -0.010 min
Response: 130901
Conc: 3.96 ng/ml



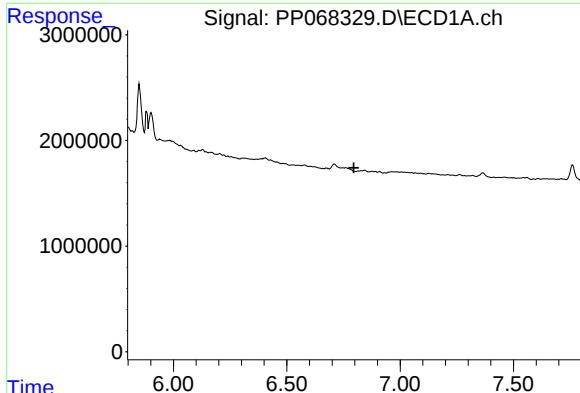
#23 AR-1248-3

R.T.: 6.406 min
Delta R.T.: 0.009 min
Response: 537573
Conc: 14.68 ng/ml



#23 AR-1248-3

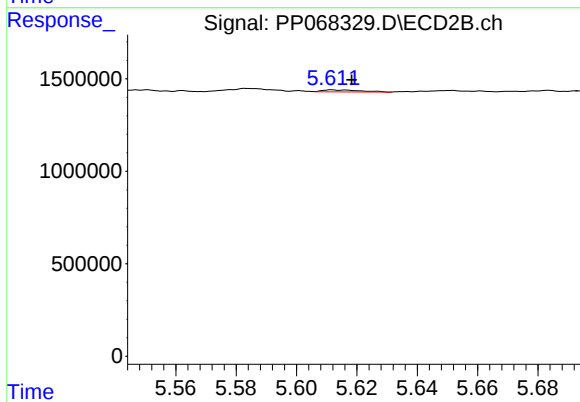
R.T.: 5.434 min
Delta R.T.: -0.010 min
Response: 322349
Conc: 9.35 ng/ml



#24 AR-1248-4

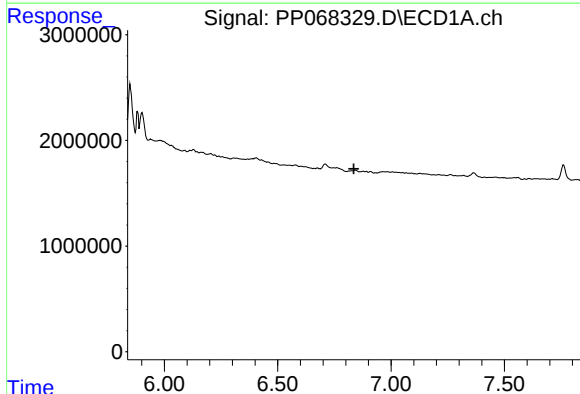
R.T.: 0.000 min
Exp R.T.: 6.796 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
P001-CF09-01



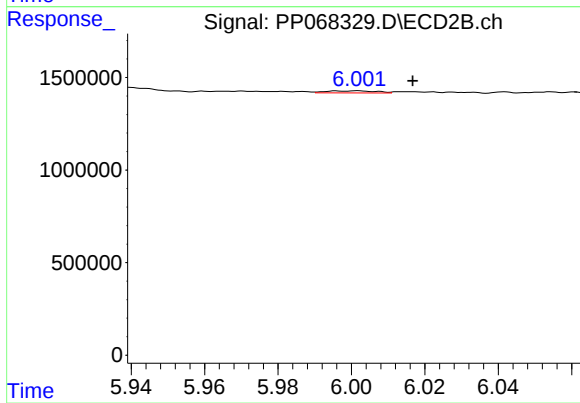
#24 AR-1248-4

R.T.: 5.612 min
Delta R.T.: -0.006 min
Response: 96225
Conc: 2.35 ng/ml



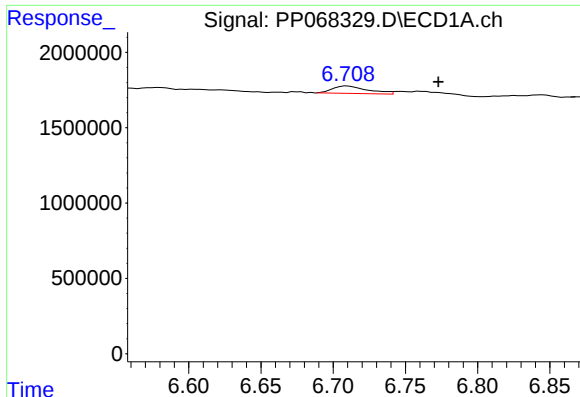
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 6.836 min
Response: 0
Conc: N.D.



#25 AR-1248-5

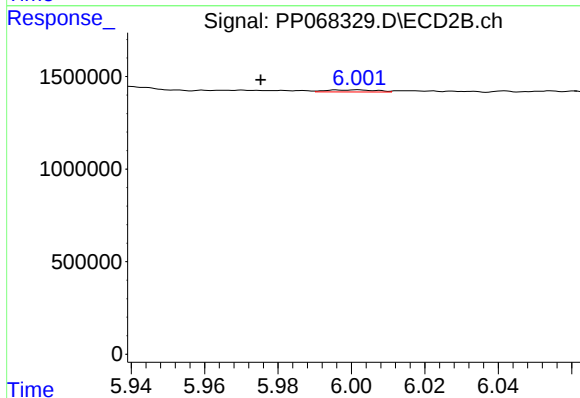
R.T.: 6.002 min
Delta R.T.: -0.015 min
Response: 108908
Conc: 2.91 ng/ml



#26 AR-1254-1

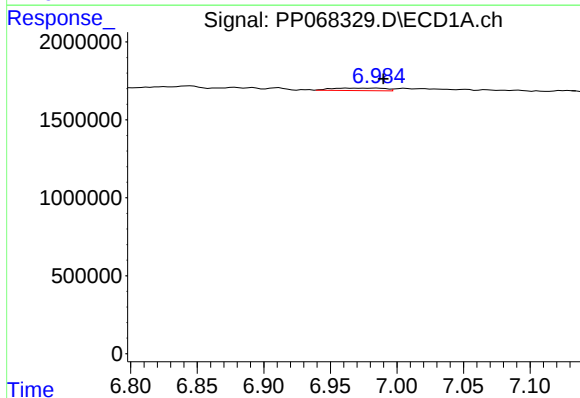
R.T.: 6.710 min
Delta R.T.: -0.063 min
Response: 850297
Conc: 18.99 ng/ml

Instrument :
ECD_P
ClientSampleId :
P001-CF09-01



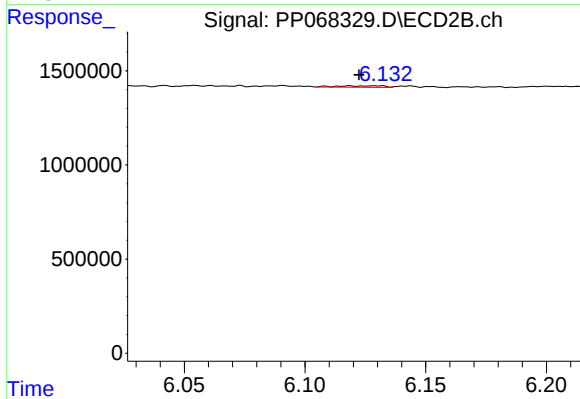
#26 AR-1254-1

R.T.: 6.002 min
Delta R.T.: 0.026 min
Response: 108908
Conc: 1.84 ng/ml



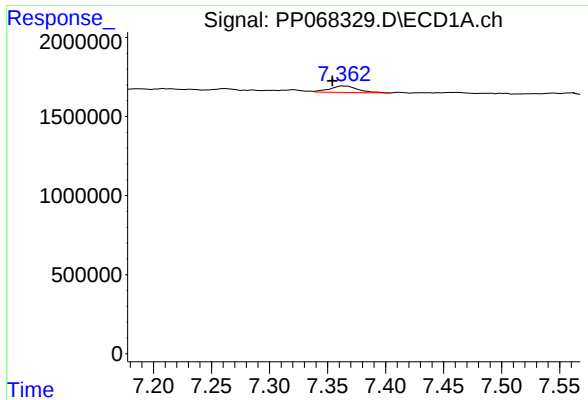
#27 AR-1254-2

R.T.: 6.986 min
Delta R.T.: -0.004 min
Response: 446885
Conc: 6.76 ng/ml



#27 AR-1254-2

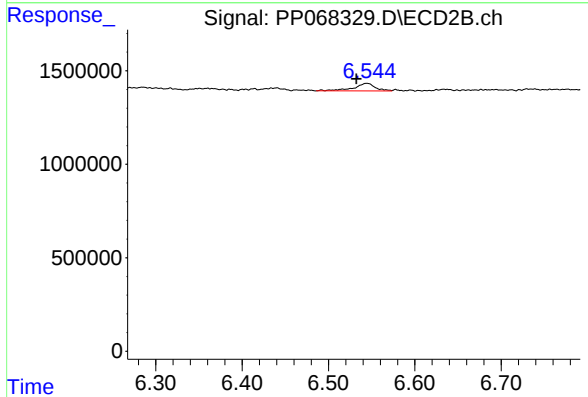
R.T.: 6.118 min
Delta R.T.: -0.004 min
Response: 104274
Conc: 1.99 ng/ml



#28 AR-1254-3

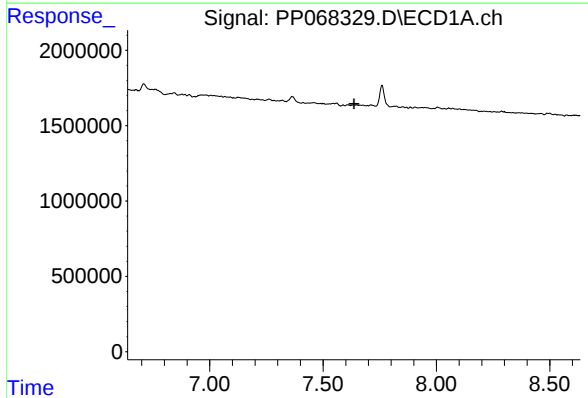
R.T.: 7.364 min
Delta R.T.: 0.010 min
Response: 677891
Conc: 9.76 ng/ml

Instrument :
ECD_P
ClientSampleId :
P001-CF09-01



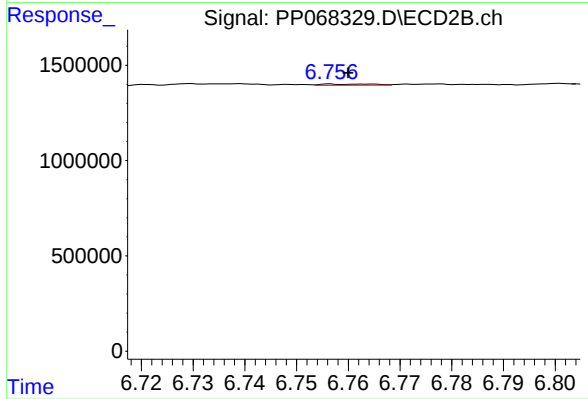
#28 AR-1254-3

R.T.: 6.544 min
Delta R.T.: 0.012 min
Response: 706482
Conc: 8.49 ng/ml



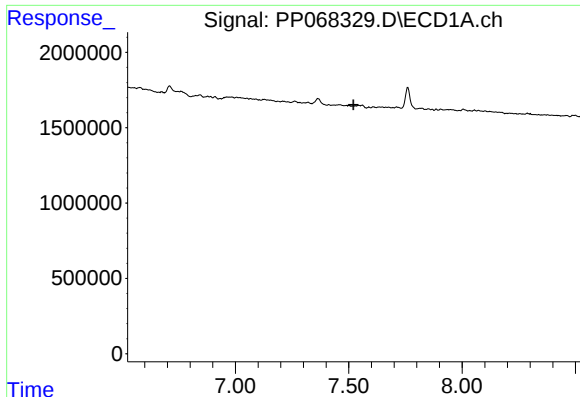
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.637 min
Response: 0
Conc: N.D.



#29 AR-1254-4

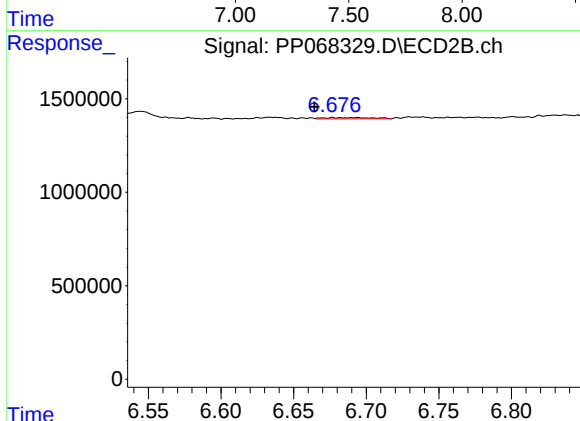
R.T.: 6.757 min
Delta R.T.: -0.003 min
Response: 42704
Conc: 0.88 ng/ml



#31 AR-1260-1

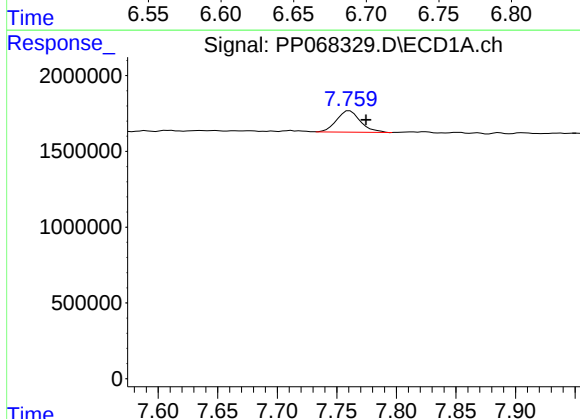
R.T.: 0.000 min
Exp R.T.: 7.522 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
P001-CF09-01



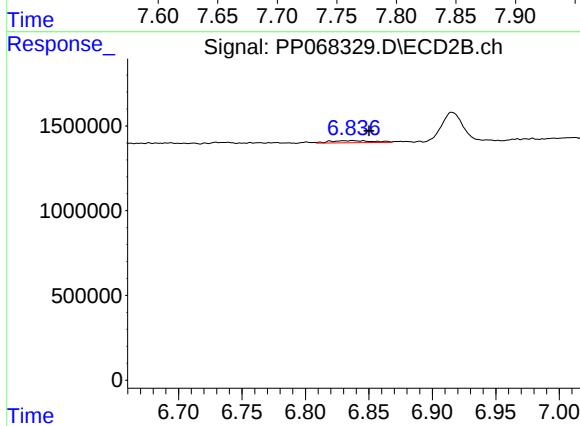
#31 AR-1260-1

R.T.: 6.677 min
Delta R.T.: 0.013 min
Response: 156368
Conc: 2.75 ng/ml



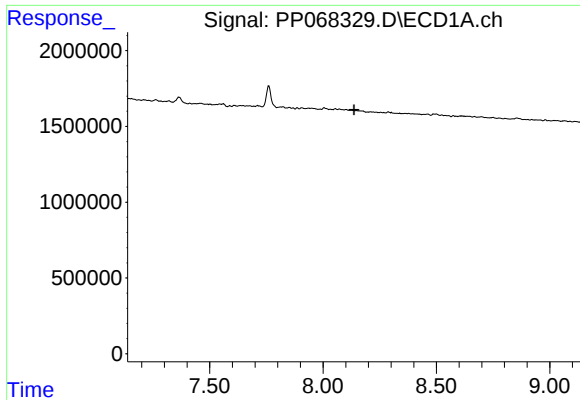
#32 AR-1260-2

R.T.: 7.761 min
Delta R.T.: -0.014 min
Response: 1974133
Conc: 31.20 ng/ml



#32 AR-1260-2

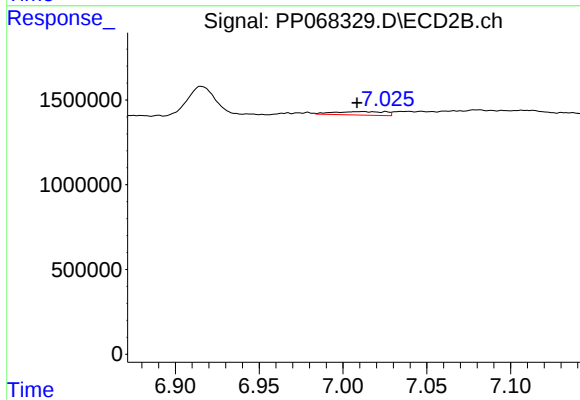
R.T.: 6.837 min
Delta R.T.: -0.013 min
Response: 296680
Conc: 4.45 ng/ml



#33 AR-1260-3

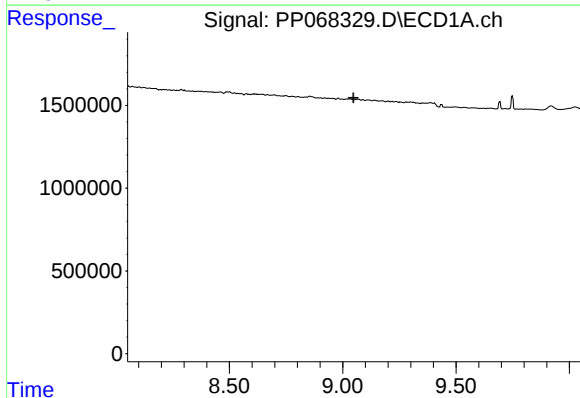
R.T.: 0.000 min
Exp R.T.: 8.137 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
P001-CF09-01



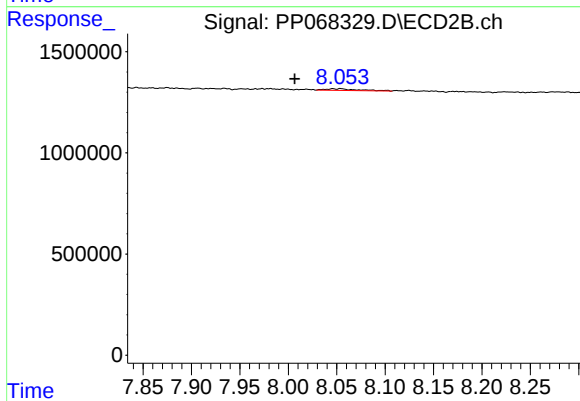
#33 AR-1260-3

R.T.: 7.012 min
Delta R.T.: 0.003 min
Response: 441952
Conc: 6.94 ng/ml



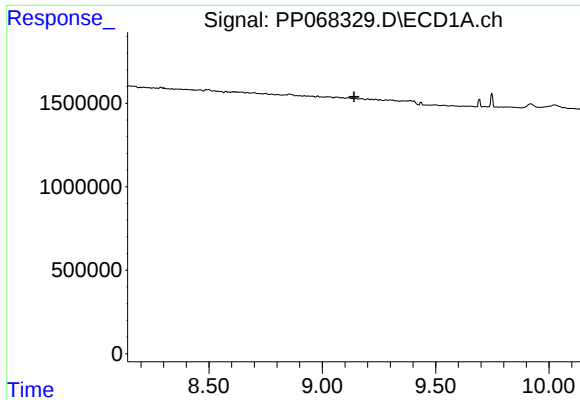
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 9.048 min
Response: 0
Conc: N.D.



#38 AR-1262-3

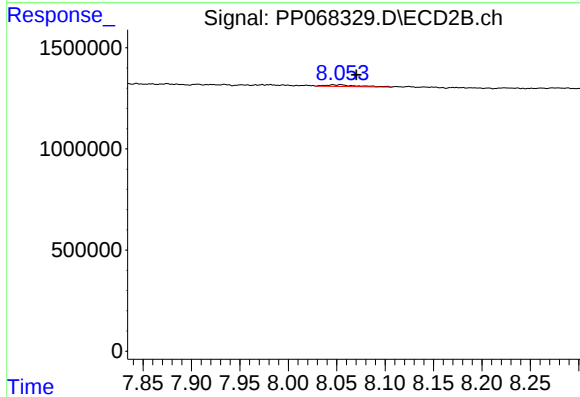
R.T.: 8.054 min
Delta R.T.: 0.047 min
Response: 193363
Conc: 3.39 ng/ml



#39 AR-1262-4

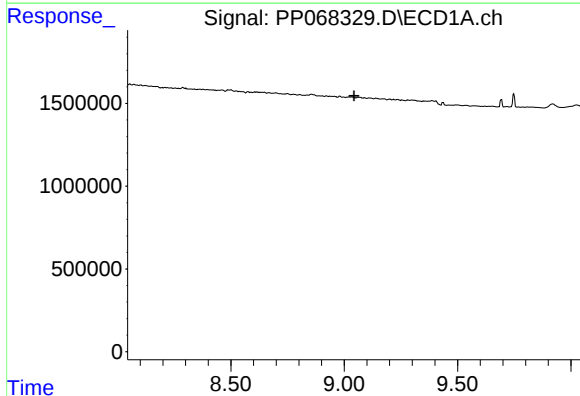
R.T.: 0.000 min
Exp R.T.: 9.140 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
P001-CF09-01



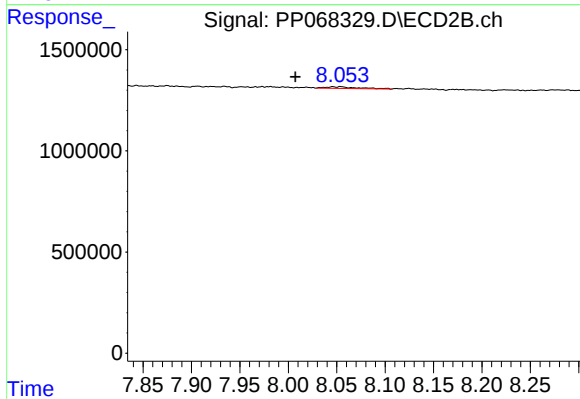
#39 AR-1262-4

R.T.: 8.054 min
Delta R.T.: -0.016 min
Response: 193363
Conc: 1.93 ng/ml



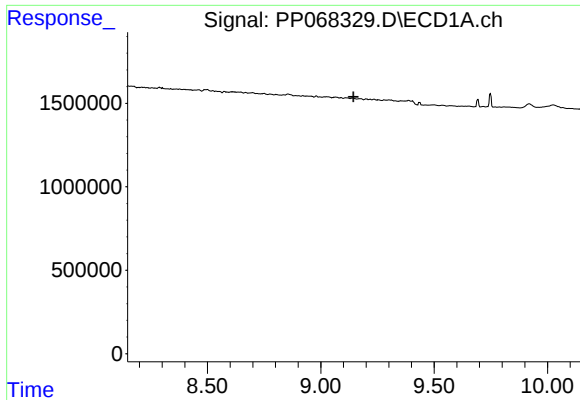
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 9.043 min
Response: 0
Conc: N.D.



#41 AR-1268-1

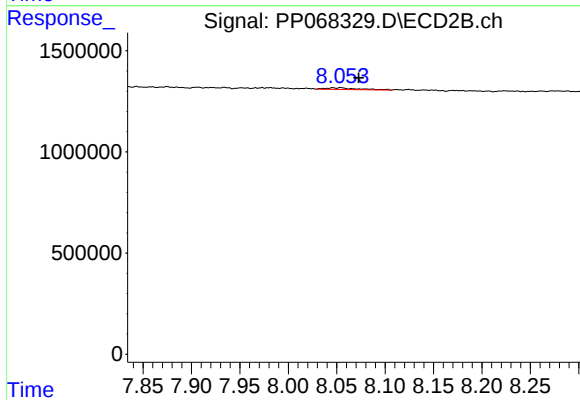
R.T.: 8.054 min
Delta R.T.: 0.047 min
Response: 193363
Conc: 1.22 ng/ml



#42 AR-1268-2

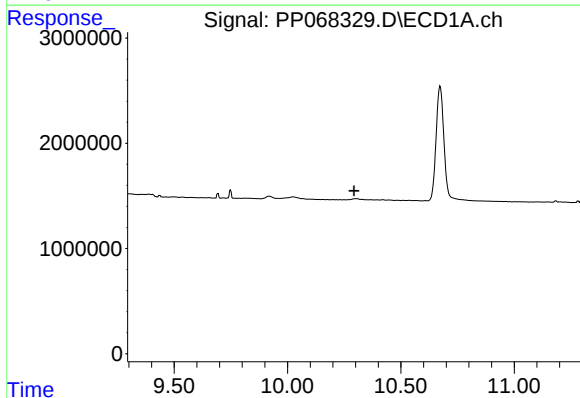
R.T.: 0.000 min
Exp R.T.: 9.144 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
P001-CF09-01



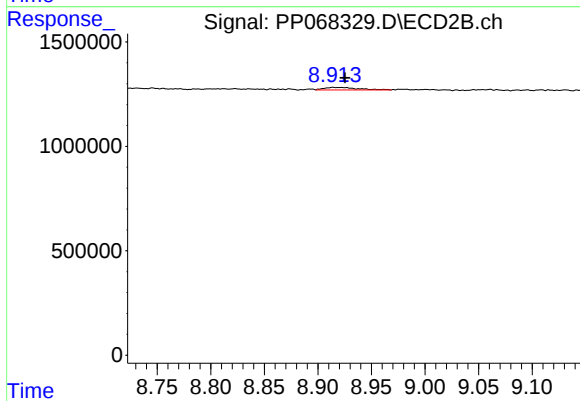
#42 AR-1268-2

R.T.: 8.054 min
Delta R.T.: -0.019 min
Response: 193363
Conc: 1.35 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.294 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.914 min
Delta R.T.: -0.011 min
Response: 258224
Conc: 0.68 ng/ml